

**Exhibit 1**  
**International Cosmetic Ingredient Dictionary and Handbook**  
**(“CTFA”) page 606**

Information Sources: CFI: (SQ)

Chemical Class: Synthetic Polymer

Functions: Binder, Film Former; Viscosity Increasing Agent - Nonaqueous

Technical/Other Name:

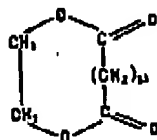
2-Propenoic Acid, Polymer with Ethene and Ethanyl Acetate

### ETHYLENE BRASSYLATE

CAS No. EINECS No.  
105-95-9 203-347-0

Empirical Formula:  
 $C_{18}H_{34}O_4$

Definition: Ethylene Brassylate is the cyclic ester that conforms to the formula:



Information Sources: 21CFR172.515, RIFM, TSCA

Chemical Class: Esters

Function: Fragrance Ingredient

Reported Product Categories: Foundations; Moisturizing Preparations; Cleansing Products (Cold Creams, Cleansing Lotions, Liquids and Pads); Personal Cleanliness Products, Misc.

Technical/Other Names:

1,4-Dioxacycloheptadecane-5,17-dione  
Ethylene brassylate (RIFM)  
Ethylene Undecane Dicarboxylate

Trade Name:

AEC Ethylene Brassylate (A & E Concock)

### ETHYLENE/CALCIUM ACRYLATE COPOLYMER

CAS No.: 26445-95-5

Empirical Formula:  
 $(C_5H_6O_2 \cdot C_3H_4O_2)_n \cdot xCa$

Definition: Ethylene/Calcium Acrylate Copolymer is a copolymer of ethylene and calcium acrylate monomers.

Information Sources: 21CFR175.105, CIR: (SQ)

Chemical Class: Synthetic Polymers

Functions: Binder; Film Former

Technical/Other Name:  
2-Propenoic Acid, Polymer with Ethene, Calcium Salt

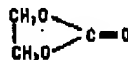
### ETHYLENE CARBONATE

CAS No. EINECS No.  
98-49-1 202-510-0

Empirical Formula:

$C_3H_4O_3$

Definition: Ethylene Carbonate is the organic compound that conforms to the formula:



Information Sources: JCIC, JCLS

Chemical Class: Esters

Function: Solvent

Technical/Other Name:

1,3-Dioxolan-2-one

### ETHYLENEDIAMINE/STEARYL DIMER DILINOLEATE COPOLYMER

Definition: Ethylenediamine/Stearyl Dimer Dilinoleate Copolymer is a copolymer of ethylenediamine and stearyl dimer dilinoleate monomers.

Chemical Class: Synthetic Polymers

Functions: Oral Care Agent; Skin-Conditioning Agent - Miscellaneous; Viscosity Increasing Agent - Nonaqueous

Trade Name:

UNICLEAR (Arzono)

### ETHYLENEDIAMINE/STEARYL DIMER TALLATE COPOLYMER

Definition: Ethylenediamine/Stearyl Dimer Tallate Copolymer is a copolymer of ethylenediamine and tall oil dimer acid monomers, end-blocked with stearyl alcohol.

Chemical Class: Synthetic Polymers

Functions: Oral Care Agent; Skin-Conditioning Agent - Miscellaneous; Viscosity Increasing Agent - Nonaqueous

Trade Name:

UNICLEAR (Arzono)

### ETHYLENE DICHLORIDE

CAS Nos. EINECS Nos.  
107-06-2 203-458-1  
1300-21-6 215-077-8

Empirical Formula:

$C_2H_2Cl_2$

Definition: Ethylene Dichloride is the halogenated aliphatic hydrocarbon that conforms to the formula:

$ClCH_2CH_2Cl$

Information Sources: 21CFR165.110, 21CFR172.560, 21CFR172.710, 21CFR172.864, 21CFR173.165, 21CFR173.230, 21CFR173.315, 21CFR175.105, 21CFR573.440, EEC(M-125), FCC, MI-12(3843), TSCA

Chemical Class: Halogen Compounds

Function: Not Reported

Technical/Other Names:

Dichloroethane  
Ethane, 1,2-Dichloro-

### ETHYLENE DIHYDROGENATED TALLOWAMIDE

Definition: Ethylene Dihydrogenated Tallowamide is the diamide that conforms generally to the formula:



where RCO- represents the fatty acids derived from hydrogenated tallow.

Chemical Class: Amides

Function: Viscosity Increasing Agent - Nonaqueous

Technical/Other Names:

N,N'-1,2-Ethanedithiobis(hydrogenated Tallowamide)  
(Hydrogenated Tallowamide), N,N'-1,2-Ethanedithiobis-

### ETHYLENE DILINOLEAMIDE

Definition: Ethylene Dilinoleamide is the condensation product of ethylenediamine with Dilinoleic Acid (q.v.).

Information Sources: JCIC, JCLS

Chemical Class: Amides

Function: Skin-Conditioning Agent - Miscellaneous

Technical/Other Name:

Condensate of Dilinoleic Acid and Ethylenediamine

### ETHYLENE DIOLEAMIDE

CAS No. EINECS No.  
110-31-6 203-755-1

The inclusion of any compound in the Dictionary and Handbook does not indicate that use of that substance as a cosmetic ingredient complies with the laws and regulations governing such use in the United States or any other country.